## Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35043236990000 **Completion Report** Spud Date: June 27, 2019

OTC Prod. Unit No.: 043-226012-0-0000 Drilling Finished Date: July 18, 2019

1st Prod Date: August 27, 2019

Completion Date: July 25, 2019

First Sales Date:

**Drill Type: HORIZONTAL HOLE** 

Well Name: PUTNAM OSWEGO UNIT 1-34H Purchaser/Measurer: ENABLE

DEWEY 34 16N 15W Location:

SE SW NW NE

1145 FNL 2300 FEL of 1/4 SEC

Latitude: 35.8234647 Longitude: -98.781454 Derrick Elevation: 1721 Ground Elevation: 1701

BLAKE PRODUCTION COMPANY INC 18119 Operator:

> 1601 NW EXPRESSWAY STE 777 **OKLAHOMA CITY, OK 73118-1446**

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception				
Order No				
There are no Location Exception records to display.				

Increased Density
Order No
There are no Increased Density records to display.

Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20			80			SURFACE
SURFACE	9 5/8	36	J-55	475		160	SURFACE
INTERMEDIATE	7	26	P-110	9608		300	6847
PRODUCTION	4 1/2	13.5	P-110	14707		520	7016

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

Total Depth: 14735

Packer					
Depth Brand & Type					
There are no Packer records to display.					

Plug					
Depth Plug Type					
There are no Plug records to display.					

**Initial Test Data** 

October 30, 2019 1 of 2

Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
Aug 29, 2019	OSWEGO	36	43			143	PUMPING		OPEN	

## **Completion and Test Data by Producing Formation**

Formation Name: OSWEGO

Code: 404OSWG

Class: OIL

Spacing Orders				
Order No	Unit Size			
70029	UNIT			

Perforated Intervals					
From To					
9680	14673				

#### **Acid Volumes**

2,222 BARRELS 7.5% HCL, 3,908 BARRELS 3% HCL

#### **Fracture Treatments**

787,880 POUNDS 100 MESH SAND, 171,950 POUNDS 40/70 MESH SAND, 46,680 POUNDS 20/40 MESH SAND, 134,068 BARRELS WATER

Formation	Тор
COTTAGE GROVE	8192
HOGSHOOTER	8550
CHECKERBOARD	8812
CLEVELAND	8897
BIG LIME	9262
OSWEGO	9365

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

#### Other Remarks

There are no Other Remarks.

## Lateral Holes

Sec: 35 TWP: 16N RGE: 15W County: DEWEY

SW SW SE SW

151 FSL 1567 FWL of 1/4 SEC

Depth of Deviation: 9025 Radius of Turn: 412 Direction: 135 Total Length: 5040

Measured Total Depth: 14735 True Vertical Depth: 9435 End Pt. Location From Release, Unit or Property Line: 151

# FOR COMMISSION USE ONLY

1143859

Status: Accepted

October 30, 2019 2 of 2

**ADDRESS** 

CITY

STATE

ZIP

**EMAIL ADDRESS** 

Form 1002A

## PLEASE TYPE OR USE BLACK INK ONLY

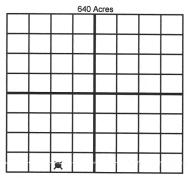
FORMATION RECORD

Give formation i	names and tops,	if available,	or descriptions	and thickness	of formations
drilled through.	Show intervals of	cored or drill	stem tested		

NAMES OF FORMATIONS	TOP
Cottage Grove	8,192
Hogshooter	8,550
Checkerboard	8812
Cleveland	8,897
Big Lime	9,262
Oswego	9,365

NO			SION USE ONLY Codes		
	2) Re	eject (	Codes		
	2) Re	eject (	Codes		
		_			
yes .	<u>X</u>	-no			
ves	х	no	at what depths?	<b>-</b>	
untere	ed?	-		yes X no	)
,	yes yes	yes X	yes X no	yes X no at what depths?	yes X no at what depths?

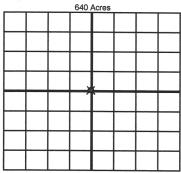
Other remarks:					
				H &	
			*		
					a seminar



If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.



#### BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC TWP	RGE	COUN	ΤΥ			
Spot Location 1/4	1/4	1/4	1/4 F	eet From 1/4 Sec Lines	FSL	FWL
Measured Total Depth	True	e Vertical Depth	В	HL From Lease, Unit, or Pr	operty Line:	

### BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC 35	TWP	16 <b>N</b>	RGE	15W	,	COUNTY				Dewey			
Spot Loca SW	tion 1/4	SW	1/4	SE	1/4	SW	1/4	Feet From 1/4 S	ec Lines	FSL	151	FWL	1567
Depth of Deviation		9,025		Radius of T	Turn	412		Direction	135	Total Length	r	5,040	)
Measured	Total D	epth		True Vertica	al De	pth		BHL From Lease	e, Unit, or Prop	perty Line	ta er ge		
	14,	735			9,4	35				151			

SEC	TWP	RGE		COUNTY			
Spot Loca	ation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation	*		Radius of Turn		Direction	Total Length	
Measured	d Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Pr	operty Line:	7 (4)

SEC	TWP	RGE	COUN	ITY			
Spot Loc	ation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation			Radius of Turn		Direction	Total Length	
Measure	d Total Depth		True Vertical Depth		BHL From Lease, Unit, or Pr		- PA